

Venture II® ANSI • CE • CSA • Ballistic •



Temples adjust to four different lengths // Rubber nosepiece secures the glass and prevents slipping // Passes Ballistic MIL-PRF-32432 High Velocity Impact standards // Custom imprinting available

Black Frame | 15 Variations

SB1810S	Clear
SB1810ST	Clear H2X AF
SB1820S	Gray
SB1820ST	Gray H2X AF
SB1830S	Amber
SB1835S	Sun Block Bronze
SB1840S	Orange
SB1850SF	5.0 IR Filter
SB1860S	Infinity Blue
SB1860SF	3.0 IR Filter
SB1870S	Silver Mirror
SB1875S	Blue Mirror
SB1880S	I/O Mirror
SB1880ST	I/O Mirror AF
SB1890S	Gold Mirror



SH18

SMB18

SSG18

Realtree Hardwoods HD® Frame | 3 Variations

SH1810S	Clear
SH1820S	Gray
SH1830S	Amber

Slate Gray Frame | 1 Variation

SSG1810S	Clear
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Metallic Blue Frame | 3 Variations

SMB1810S	Clear
SMB1820S	Gray
SMB1880S	I/O Mirror

Venture II® Readers ANSI • CE • CSA •



Temples adjust to four different lengths // Rubber nosepiece secures the glass and prevents slipping // Custom imprinting available

Black Frame | 18 Variations

SB1810R10	Clear	+1.0 Mag	SB1820R15	Gray	+1.5 Mag	SB1880R15	I/O Mirror	+1.5 Mag
SB1810R15	Clear	+1.5 Mag	SB1820R20	Gray	+2.0 Mag	SB1880R20	I/O Mirror	+2.0 Mag
SB1810R15T	Clear H2X AF	+1.5 Mag	SB1820R25	Gray	+2.5 Mag	SB1880R25	I/O Mirror	+2.5 Mag
SB1810R20	Clear	+2.0 Mag	SB1820R30	Gray	+3.0 Mag			
SB1810R20T	Clear H2X AF	+2.0 Mag	SB1830R15	Amber	+1.5 Mag			
SB1810R25	Clear	+2.5 Mag	SB1830R20	Amber	+2.0 Mag			
SB1810R25T	Clear H2X AF	+2.5 Mag	SB1830R25	Amber	+2.5 Mag			
SB1810R30	Clear	+3.0 Mag						



Venture II®

General Specifications

Weight: 27 gm
 PD: 68 mm
 Bridge: 10.5 mm
 Lens base: 9.75 curve
 Lens size diagonal: 56 mm
 Lens size vertical: 45 mm
 Lens thickness: 2.2 mm
 Overall length (lens - tip): 150-163 mm
 Overall width (hinge - hinge): 142 mm

Materials

Lens: polycarbonate
 Frame: nylon 6-6 - poly(hexamethylene adipamide)
 Temples: polycarbonate & thermoplastic elastomers (TPE)
 Hinge: polycarbonate + nylon
 Screw: stainless steel
 Side shields: polycarbonate
 Nosepiece: polycarbonate + thermoplastic rubbers (TPR)

Part No.	Lens Marking	Temple Marking
SB1810S	P+U6	P Z87 + / P c SEI Z94.3
SB1810ST	P+U6	P Z87 + / P c SEI Z94.3
SB1820S	P+U6 L 2.5	P Z87 + / P c SEI Z94.3
SB1820ST	P+U6 L 2.5	P Z87 + / P c SEI Z94.3
SB1830S	P+U6	P Z87 + / P c SEI Z94.3
SB1835S	P+S	P Z87 + / P c SEI Z94.3
SB1840S	P+S	P Z87 + / P c SEI Z94.3
SB1850SF	P+W5	P Z87 +
SB1860S	P+S	P Z87 + / P c SEI Z94.3
SB1860SF	P+W3	P Z87 +
SB1870S	P+S	P Z87 + / P c SEI Z94.3
SB1875S	P+S	P Z87 + / P c SEI Z94.3
SB1880S	P+U6 L 1.7	P Z87 + / P c SEI Z94.3
SB1880ST	P+U6 L 1.7	P Z87 + / P c SEI Z94.3
SB1890S	P+S	P Z87 + / P c SEI Z94.3
SH1810S	P+U6	P Z87 +
SH1820S	P+U6 L 2.5	P Z87 +
SH1830S	P+U6	P Z87 +
SMB1810S	P+U6	P Z87 +
SMB1820S	P+U6 L 2.5	P Z87 +
SMB1880S	P+U6 L 1.7	P Z87 +
SSG1810S	P+U6	P Z87 +

Lens Marking Symbols

P: Manufacturer's mark

+: High impact

S: Special Purpose

W: Welding filter

UV Filter Transmittance

U6: .01% max effective far UV • .1% max near UV

Visible Light Filters

L1.7: 55% Max. Visible Light

L2.5: 29% max visible light

Temple Marking Symbols

P: Manufacturer's mark

Z87: ANSI standard for eye and face protection devices

+: High impact

c SEI Z94.3: CAN/CSA standard for eye and face protection devices

Venture II Readers

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Part No.	Lens Marking	Temple Marking
SB1810R10	P+U6	+1.00 P Z87 + / P c SEI Z94.3
SB1810R15	P+U6	+1.50 P Z87 + / P c SEI Z94.3
SB1810R15T	P+U6	+1.50 P Z87 + / P c SEI Z94.3
SB1810R20	P+U6	+2.00 P Z87 + / P c SEI Z94.3
SB1810R20T	P+U6	+2.00 P Z87 + / P c SEI Z94.3
SB1810R25	P+U6	+2.50 P Z87 + / P c SEI Z94.3
SB1810R25T	P+U6	+2.50 P Z87 + / P c SEI Z94.3
SB1810R30	P+U6	+3.00 P Z87 + / P c SEI Z94.3
SB1820R15	P+U6 L 2.5	+1.50 P Z87 + / P c SEI Z94.3
SB1820R20	P+U6 L 2.5	+2.00 P Z87 + / P c SEI Z94.3
SB1820R25	P+U6 L 2.5	+2.50 P Z87 + / P c SEI Z94.3
SB1820R30	P+U6 L 2.5	+3.00 P Z87 + / P c SEI Z94.3
SB1830R15	P+U6	+1.50 P Z87 +
SB1830R20	P+U6	+2.00 P Z87 +
SB1830R25	P+U6	+2.50 P Z87 +
SB1880R15	P+U6 L 1.7	+1.50 P Z87 + / P c SEI Z94.3
SB1880R20	P+U6 L 1.7	+2.00 P Z87 + / P c SEI Z94.3
SB1880R25	P+U6 L 1.7	+2.50 P Z87 + / P c SEI Z94.3

Lens Marking Symbols

P: Manufacturer's mark

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UV Filter Transmittance

U6: .01% max effective far UV • .1% max near UV

Visible Light Filters

L1.7: 55% Max. Visible Light

L2.5: 29% max visible light

Temple Marking Symbols

+1.00: magnification of +1.0

+1.50: magnification of +1.5

+2.00: magnification of +2.0

+2.50: magnification of +2.5

+3.00: magnification of +3.0

P: Manufacturer's mark

Z87: ANSI standard for eye and face protection devices

+: High impact

c SEI Z94.3: CAN/CSA standard for eye and face protection devices